



Created of Warm Blood and Nerves: Restoring an Enteric Nervous System in Organoids.

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Public Summary:

The enteric nervous system (ENS) regulates numerous gastrointestinal functions, including epithelial barrier permeability and motility. In a recent Nature Medicine study, Workman et al. (2016) propose a method for introducing human pluripotent stem cell-derived enteric neural crest cells into developing human intestinal organoids, thereby restoring ENS cell types and contractile function.

Scientific Abstract:

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